

NOVEMBER

at the
CALIFORNIA ACADEMY OF SCIENCES



NOVEMBER MEETING

DATE: Wednesday evening, November 15
TIME: 7:30 p.m. and again at approximately 8:40 p.m.
PLACE: May Treat Morrison Auditorium
SPEAKERS: David and Joyce Roderick
SUBJECTS: "MT. KENYA TO KILIMANJARO: A Shoestring Safari"

For more than a century, East Africa has lured the western traveler. It has acquired a glamorous reputation as a playground for the wealthy sportsman or as a unique living laboratory for the scientist. The Rodericks expound quite another viewpoint: the wonders of this fascinating area are equally available to any traveler who has ingenuity, patience, and a sense of humor.

During the past summer's holiday from his teaching post in the Chemistry Department of Foothill College in Los Altos Hills, Mr. Roderick and his wife, a biology graduate student at San Jose State College, spent four weeks touring Kenya and Tanzania in local buses, trains, and a rented Volkswagen sedan. Their color slides show highlights of the trip, including a study of the fishermen of the Malindi coast, a climb up the formidable slope of Mt. Kenya, and encounters with the wildlife and the Masai tribesmen of the Kilimanjaro district.

The Rodericks make an avocation of studying the natural history of remote areas. In the current issue of *PACIFIC DISCOVERY*, you will find an interesting article titled "Destination: San Benitos" which deals with their last year's Christmas expedition to Baja California.

MORRISON PLANETARIUM

Beginning November 1, "PLANETARIUM ON PARADE", the sky show that takes you behind-the-scenes for a lively look-see at how comets, shooting stars, northern lights, trips to the moon, what-have-you, are created in the Theatre of the Stars.

Performances daily at 2:00 with evening shows, Wednesday through Sunday, at 8:30. Extra matinees at 3:30 on Saturday and Sundays. The Planetarium is closed on Monday and Tuesday nights, and on Thanksgiving day and evening. Admission: Adults, \$1.00; Students, service men and children under 16, 50c.

MORRISON AUDITORIUM

"THE SEA OF CORTEZ", an hour-long documentary produced by the Academy — photographed in and near the Gulf of California. Performances on Saturdays and Sundays at 12:45, 2:15 and 3:45 p.m. Admission: Adults, \$1.00. Children (under 16), students and service men, 50c.

SPECIAL EXHIBITS

From the Academy Collections: "KAKAPO (New Zealand owl parrot)". Main Foyer, Science Museum.

"CAMOUFLAGE IN NATURE", an arresting series of color close-ups by Dr. Edward S. Ross, Curator of Entomology. Lovell White Hall of Man and Nature.

NEWS and NOTES

A DAY IN SEPTEMBER 1967 will long be remembered insofar as Academy history is concerned. In the course of very few hours, the quarangle and surrounding geography experienced a major, jolting change for it was then that construction began on the new Cowell Hall and nothing will ever again be the same. It began with the arrival of the mighty equipment belonging to the firm of MacDonald & Nelson, Inc., contractors for the building, which forthwith affected most everything in sight — stone, cement, blacktop — and in a matter of minutes



the approach to the CAS strongly resembled a disaster area. However, there was an excitement about it all which canceled any negative feelings, for here was the beginning of something quite wonderful which will be realized in March 1969 when, we hope, the doors to the handsome new facade building will open and another Academy dream comes true, all made possible by the great gift from the S. H. Cowell Foundation.

Chaos will continue through the next eighteen months. However, business will go on as usual. For your information, the main points of ingress are through the rear entrance of North American Hall (to your right as you approach the Academy after parking off the Music Concourse), and from the rear of the Hall of Science, which may be gained from Golden Gate Park's Middle Drive where there is also plenty of parking.

Let not this temporary confusion affect either you or your friends (and we hope you will inform them). Our hours are the same—10:00 a.m. until 5:00 p.m.—and no change is anticipated in either the schedule of sky shows in Morrison Planetarium or the films in Morrison Auditorium. For nighttime planetarium shows there is only one point of ingress which is available at the rear of the Academy off Middle Drive which leads directly into the Planetarium lobby.

With patience, all of us can be ready for "the enchanting miracles of change".

RECENT SCIENTIFIC PUBLICATIONS OF THE CALIFORNIA ACADEMY OF SCIENCES

Proceedings

- "Herpetofauna of the Islands of the Argo-Saronic Gulf, Greece". Richard J. Clark. Vol. XXXV, No. 2. September 8, 1967.....35c
"Observations on the Structure of the Cochlear Duct Limbus of Reptiles". Malcolm R. Miller, Michiko Kasahara and Michael Mulroy. Vol. XXXV, No. 3. September 8, 1967.....35c
"Fulgoroidea from the Galapagos Archipelago". R. G. Fennah. Vol. XXXV, No. 4. September 8, 1967.....\$1.00
"Sorpions of the Puerto Penasco Area (Cholla Bay), Sonora, Mexico, with Descriptions of *Vejovis Baergi*, New Species". Stanley C. Williams and Neil F. Hadley. Vol. XXXV, No. 5. September 8, 1967.....35c

ON THE RECOMMENDATION of the Science Council, the following were elected Fellows of the Academy on September 18, 1967: George A. Bartholomew, University of California, Los Angeles; En-

rique Beltrán, Instituto Mexicano de Recursos Naturales Renovables, A. C., Mexico; Rudolfo H. Corzo, Departamento de Conservacion de la Fauna Silvestre, Mexico; Herbert Friedmann, Los Angeles County Natural History Museum; Donald H. Fry, Jr., Department of Fish and Game, Sacramento; Nicholas T. Mirov, University of California, Berkeley; Richard P. Phillips, San Diego Natural History Museum; Adolf Pabst, University of California, Berkeley; Milton B. Schaefer, Scripps Institution of Oceanography; Charles R. Schroeder, San Diego Zoological Society; and Sherwood L. Washburn, University of California, Berkeley.

MEET THE STAFF



WILLIAM N. ESCHMEYER, Assistant Curator in the Department of Ichthyology and Supervising Ichthyologist for the Vanderbilt program, is among the newer additions to the Academy staff, having joined us during the past summer. He was born in Knoxville, Tennessee, and received his early education there and in Arlington, Virginia.

His interest in ichthyology is directly attributable to his father, the late Dr. R. W. Eschmeyer, who made a long and successful career of promoting fisheries conservation.

Bill attended the University of Michigan (from which he received his B.S.) and spent one summer at the Ohio State University Biological Station. In 1961 he was admitted to the Graduate School of the University of Miami to study at the Institute of Marine Sciences from which he was granted both his M.S. and Ph.D. degrees. During his studies at the Institute, he held a fellowship from the Bureau of Commercial Fisheries, U.S. Fish & Wildlife Service. He participated in cruises of the research vessel *John Elliott Pillsbury* to Africa, Bermuda and Central America, and cruises of the research vessel *Gerda* in Florida waters. He also had field experience off

South America, the Gulf of Mexico and islands of the eastern Caribbean during summer employment with the Bureau of Commercial Fisheries and the Academy of Natural Sciences of Philadelphia, and spent one summer in Alaska while working for the Fish and Wildlife Service.

Bill's initial chore at the Academy is sorting and then incorporating the Vanderbilt Foundation collection of fishes (see NEWSLETTER July 1967) into those of the Academy. A portion of his time will be devoted to a continuation of his research on the systematics of scorpionfishes and herrings.

In August, he was married to his wife Lydia who is also a trained zoologist and the Eschmeyers have taken up residence in nearby Pacifica. Bill enjoys camping, golf, bridge, and — not surprisingly — fishing.

NEW MEMBERS OF THE ACADEMY

Regular Membership

| | |
|---------------------------|---------------------------|
| Miss Evelyn Banks | Miss Martha B. Merk |
| Mrs. John Brass, Jr. | Mr. David Walter Miller |
| Mr. Bernard Brookman | Mr. Lee M. Middleman |
| Mr. & Mrs. Arthur Darling | Miss Gertrude Packscher |
| Dr. Jack L. Dolhinow | Mr. Richard H. Petersen |
| Mr. Walter J. Epstein | Mr. Kevin T. Scarpelli |
| Mr. Robert C. Hollow, Jr. | Mr. Peter Jay Sorenson |
| Mr. Robert D. Jerauld | Mr. Oliver G. Swenson |
| Miss Michiko Kasahara | Mr. D. Dwight Taylor |
| Mr. Coleta A. Lawler | Mr. Van Taylor |
| Mr. Jack S. Logan | Mr. James Warner |
| Miss Christine E. Maddox | Mr. William J. Westbrooke |
| Mr. T. Robert White | |

Family Membership

| | |
|-------------------------------|----------------------------|
| Mr. & Mrs. Ronald S. Allen | Mr. John J. Holleman |
| Mr. & Mrs. Carl E. Bock | Dr. Russel V. Lee |
| Dr. & Mrs. Hugo del Bosque | Mrs. Mary Lu Murphy |
| Mr. & Mrs. J. P. Bradshaw | Mrs. Carol L. Nelson |
| Mr. & Mrs. Michael F. Carrick | Dr. S. Barre Paul |
| Mr. & Mrs. Charles L. Convis | Mr. & Mrs. George W. Pracy |
| Mr. & Mrs. Thomas R. Edwards | Mr. Richard L. Rydell |
| Mrs. Grace G. Hartogh | Mr. Ralph L. Sabiers, Jr. |
| Dr. & Mrs. John S. Hege | Mr. H. W. Urquhart |
| Mr. Robert E. Henderson | Mr. Henry A. Watson |
| Dr. Donald Heyneman | Mr. & Mrs. C. F. Wilson |
| Dr. Philip S. Hicks | Mr. & Mrs. Paul Woodward |

Contributing Membership

| | |
|----------------------------|----------------------|
| Mr. & Mrs. Alan C. Lissner | Mr. & Mrs. Fred Ross |
|----------------------------|----------------------|

Student Membership

| | |
|-----------------|------------------|
| Jean Afterman | Peter Martin |
| Thomas Arenz | Tom Martin |
| Mike Bisetti | Gary Miller |
| Brent Cohn | Patty Moore |
| Barry Brickley | Brian McCaffery |
| Janet Dykstra | Michael Penn |
| David Figlietti | Dan Rieke |
| Larry Gay | Thor Sonoda |
| Harvey Graeber | David O'Sullivan |

Lori Wong

THE CALIFORNIA ACADEMY OF SCIENCES
GOLDEN GATE PARK • SAN FRANCISCO 94118

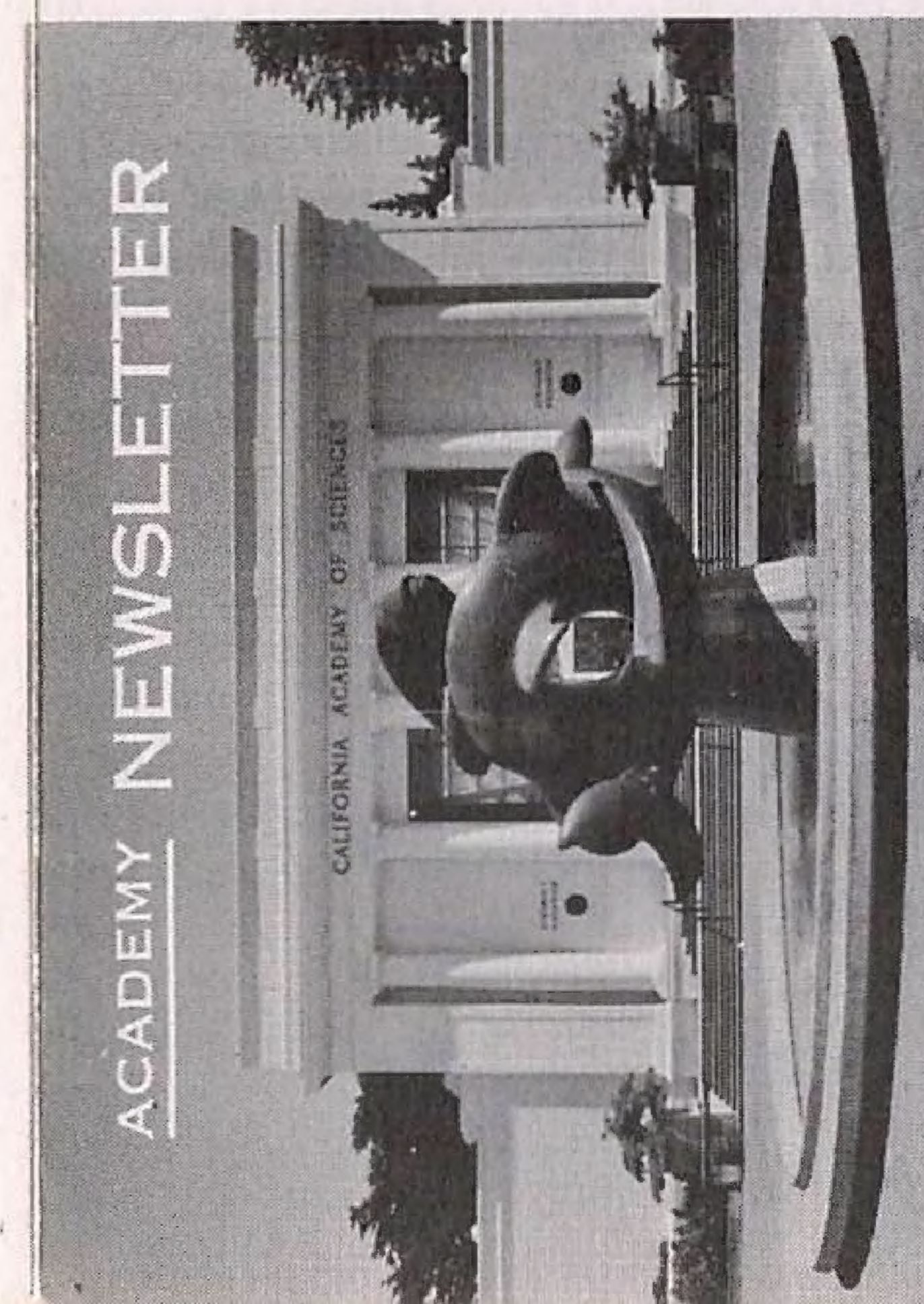
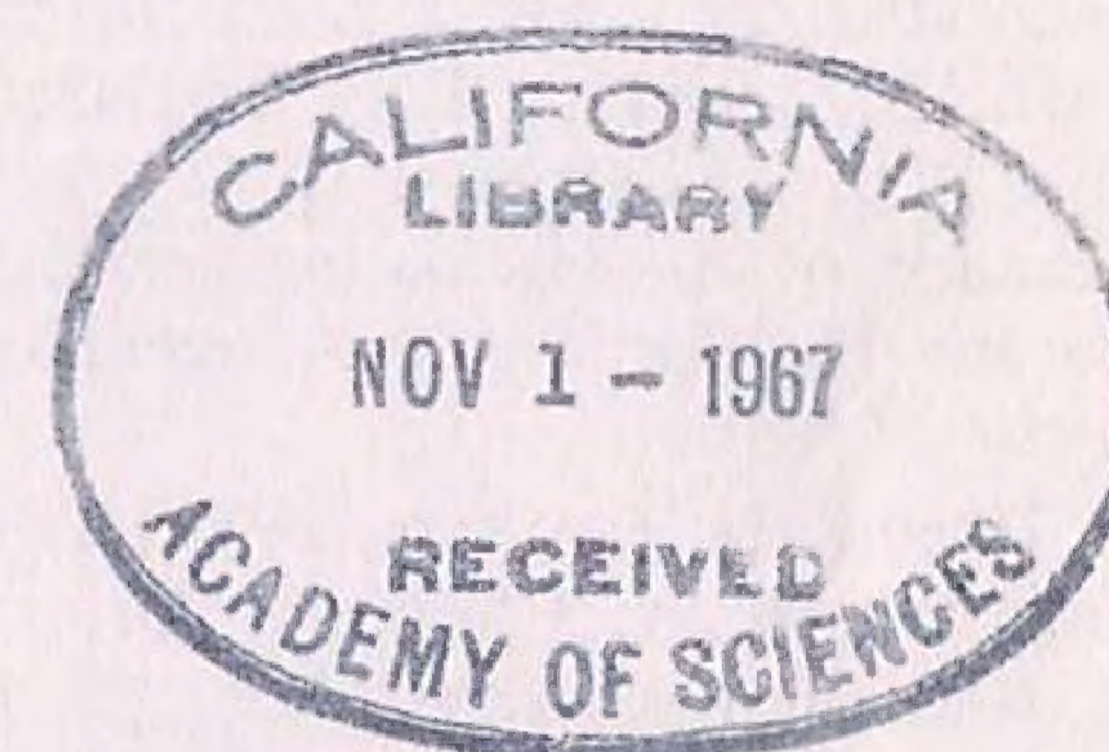
Open every day of the year
10:00 a.m. to 5:00 p.m.

Admission Free

GRAPHIC
ARTS
OF MARIN INC.

Non-Profit Organization
U. S. POSTAGE
PAID
San Francisco, Calif.
Permit No. 7544

Ref.
Q 11
C22
No. 335



No. 335 — Published Monthly by the

CALIFORNIA ACADEMY OF SCIENCES
GOLDEN GATE PARK • SAN FRANCISCO 94118

NOVEMBER 1967